

SCORE Search Results Details for Application 10502051 and Search Result 20070112_102619_us-10-502-051-2.ra1.

Score Home	Retrieve Application	SCORE System	SCORE	Comments /
Page	List	Overview	FAQ	Suggestions

This page gives you Search Results detail for the Application 10502051 and Search Result 20070112_102619_us-10-502-051-2.ra1.

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GenCore version 5.1.9
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OM protein - protein search, using sw model

Run on: January 12, 2007, 19:21:22 ; Search time 35.78 Seconds
(without alignments)
596.910 Million cell updates/sec

Title: US-10-502-051-2
Perfect score: 1336
Sequence: 1 MLLLGAVLLLLLALPGHDQET.....YADNDNDSTFTGFLLYHDTN 244

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 650591 seqs, 87530628 residues

Total number of hits satisfying chosen parameters: 650591

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued Patents_AA:*

- 1: /EMC_Celerra_SIDS3/ptodata/2/iaa/5_COMB.pep:*
- 2: /EMC_Celerra_SIDS3/ptodata/2/iaa/6_COMB.pep:*
- 3: /EMC_Celerra_SIDS3/ptodata/2/iaa/7_COMB.pep:*
- 4: /EMC_Celerra_SIDS3/ptodata/2/iaa/H_COMB.pep:*
- 5: /EMC_Celerra_SIDS3/ptodata/2/iaa/PCTUS_COMB.pep:*
- 6: /EMC_Celerra_SIDS3/ptodata/2/iaa/RE_COMB.pep:*
- 7: /EMC_Celerra_SIDS3/ptodata/2/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

%	
Result	Query

No.	Score	Match	Length	DB	ID	Description
1	1336	100.0	244	1	US-08-463-911-7	Sequence 7, Appli
2	1336	100.0	244	2	US-09-140-804-3	Sequence 3, Appli
3	1336	100.0	244	2	US-09-336-536-20	Sequence 20, Appl
4	1336	100.0	244	2	US-09-530-423-1	Sequence 1, Appli
5	1336	100.0	244	2	US-09-686-838B-3	Sequence 3, Appli
6	1336	100.0	244	2	US-09-911-176B-48	Sequence 48, Appl
7	1336	100.0	244	2	US-09-552-225A-3	Sequence 3, Appli
8	1336	100.0	244	2	US-09-619-740-51	Sequence 51, Appl
9	1336	100.0	244	2	US-09-776-976-6	Sequence 6, Appli
10	1336	100.0	244	2	US-09-909-547-6	Sequence 6, Appli
11	1336	100.0	244	2	US-09-552-204A-3	Sequence 3, Appli
12	1336	100.0	244	2	US-10-621-787-3	Sequence 3, Appli
13	1336	100.0	244	2	US-10-231-814-6	Sequence 6, Appli
14	1336	100.0	244	2	US-10-285-833-6	Sequence 6, Appli
15	1329	99.5	244	2	US-09-569-852B-6	Sequence 6, Appli
16	1274	95.4	231	2	US-09-530-423-2	Sequence 2, Appli
17	1112.5	83.3	247	1	US-08-463-911-2	Sequence 2, Appli
18	1112.5	83.3	247	2	US-09-776-976-4	Sequence 4, Appli
19	1112.5	83.3	247	2	US-09-909-547-4	Sequence 4, Appli
20	1112.5	83.3	247	2	US-10-231-814-4	Sequence 4, Appli
21	1112.5	83.3	247	2	US-10-285-833-4	Sequence 4, Appli
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23	1104.5	82.7	247	2	US-09-118-408-3	Sequence 3, Appli
24	1104.5	82.7	247	2	US-09-506-855-3	Sequence 3, Appli
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33	1093.5	81.8	247	2	US-10-285-833-2	Sequence 2, Appli
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35	708	53.0	130	2	US-10-060-845-11	Sequence 11, Appl
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37	655	49.0	130	2	US-10-060-845-13	Sequence 13, Appl
38	645	48.3	130	2	US-09-485-316A-12	Sequence 12, Appl
39	645	48.3	130	2	US-10-060-845-12	Sequence 12, Appl
40	433	32.4	680	2	US-09-949-001-20	Sequence 20, Appl
41	431.5	32.3	285	2	US-09-552-204A-2	Sequence 2, Appli
42	431.5	32.3	285	2	US-10-621-787-2	Sequence 2, Appli
43	431.5	32.3	330	3	US-10-162-335-30	Sequence 30, Appl
44	431	32.3	680	2	US-09-949-001-15	Sequence 15, Appl
45	426.5	31.9	285	2	US-09-312-283C-382	Sequence 382, App

ALIGNMENTS

RESULT 1

US-08-463-911-7

; Sequence 7, Application US/08463911

; Patent No. 5869330

; GENERAL INFORMATION:

; APPLICANT: Scherer, Philipp E.

; APPLICANT: Lodish, Harvey F.

; TITLE OF INVENTION: A NOVEL SERUM PROTEIN PRODUCED

; TITLE OF INVENTION: EXCLUSIVELY IN ADIPOCYTES

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;   NUMBER OF SEQUENCES: 7
;   CORRESPONDENCE ADDRESS:
;     ADDRESSEE: Hamilton, Brook, Smith & Reynolds, P.C.
;     STREET: Two Militia Drive
;     CITY: Lexington
;     STATE: Massachusetts
;     COUNTRY: USA
;     ZIP: 02173
;   COMPUTER READABLE FORM:
;     MEDIUM TYPE: Floppy disk
;     COMPUTER: IBM PC compatible
;     OPERATING SYSTEM: PC-DOS/MS-DOS
;     SOFTWARE: PatentIn Release #1.0, Version #1.30
;   CURRENT APPLICATION DATA:
;     APPLICATION NUMBER: US/08/463,911
;     FILING DATE:
;     CLASSIFICATION: 530
;   ATTORNEY/AGENT INFORMATION:
;     NAME: Granahan, Patricia
;     REGISTRATION NUMBER: 32,227
;     REFERENCE/DOCKET NUMBER: WHI95-05
;   TELECOMMUNICATION INFORMATION:
;     TELEPHONE: (617) 861-6240
;     TELEFAX: (617) 861-9540
;   INFORMATION FOR SEQ ID NO: 7:
;     SEQUENCE CHARACTERISTICS:
;       LENGTH: 244 amino acids
;       TYPE: amino acid
;       TOPOLOGY: linear
;     MOLECULE TYPE: protein
US-08-463-911-7

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Query Match          100.0%; Score 1336; DB 1; Length 244;
Best Local Similarity 100.0%; Pred. No. 5.4e-128;
Matches 244; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Db    241 HDTN 244

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RESULT 2
US-09-140-804-3
; Sequence 3, Application US/09140804
; Patent No. 6197930

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